

Work Order ID 140603

140603

Page 1

January 28, 2016 9:31:07 AM

Item ID: D350-833-011L02

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Dome Light Air Vent - Black (Geneva P112S)

Start Date: 1/8/2016 Start Qty: 2.00

2

Cust Item ID:

Required Date: 1/11/2016 Req'd Qty: 2.00

2

Customer: CHPAR01

Reference: RMA RA112212

Approvals: Process Plan: SA Date: 20160128

Tooling:

Date:

Run Start *NR1*

QC: Date: SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
GA129-2	D								

100

0.00

100

QC

Memo

0.00

Quality Control

INSPECT BOTH D350-833-011L02 B125482 & B139275 ON RA 112212

ADD NEW PAPERWORK AND LABELS

RETURN TO STOCK

② 1603-03 PD

P.T.O.

110

Identify as per dwg & Stock Location: 0.00

110

Packaging

Memo

0.00

Packaging

fg 121

2

QAS
27
9-89

APR 21 2016

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☒

Work Order: <u>140603</u> Part No. <u>D350-833-011202</u> NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : <u>16-02-13</u>	Step #: <u>110</u>	QTY Effective : <u>2</u>		MRB (QSI042) Approval <u>PD 160213</u>	
Description Work Order Deviation			Disposition		
Add missing part to complete kit. Kit was return in complete <u>D4397-045 B123125 qty X/</u> <u>B142003 X/</u>					
			Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐			FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		
OTHER : _____					

Work Order ID 140603

January 28, 2016 9:31:07 AM

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Page 2

Item ID: D350-833-011L02

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Dome Light Air Vent - Black (Geneva P112S)

Stop ***NS2***

Start Date: 1/8/2016 Start Qty: 2.00

2

Cust Item ID:

Required Date: 1/11/2016 Req'd Qty: 2.00

2

Customer: CHPAR01

Reference: RMA RA112212

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC21- Final Inspection - Work Order Release	0.00							
120									
QC	Memo	0.00							
Quality Control									

MUS

APR 22 2016

APR 22 2016

MUS

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

January 28, 2016 9:31:13 AM

Page 1

Work Order ID: 140603

140603

Parent Item: D350-833-011L02

D350-833-011L02

Parent Item Name: Dome Light Air Vent - Black (Geneva P112S)

Start Date: 1/8/2016

Required Date: 1/11/2016

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 13.09.23 NEW ISSUE DL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-833-011L02		Manufactured	No				Each	0.0000		2			
D350-833-011L02									**				
Dome Light Air Vent - Black (Geneva P112S)													

D350-833-011L02 B125482. X1 8/20160121

D350-833-011L02. B139275 X1 8/20160121

4. WEIGHT AND BALANCE

The following table shows the net weight increase associated with the D350-833-011/-013/-015/-017/-019 Dome Light Air Vent kits.

Installation	Weight	LONGITUDINAL				LATERAL	
		Arm FWD	Moment FWD	Arm AFT	Moment AFT	Arm	Moment
D350-833-011	0.5 lb	65.2 in	32.6 lb-in	95.4 in	47.7 in-lb	0 in	0 lb-in
<i>Dome Light Air Vent</i>	0.23 kg	1.6 m	0.37 m-kg	2.4 m	3.8 m-kg	0 m	0 m-kg
D350-833-013	0.5 lb	65.2 in	32.6 lb-in	95.4 in	47.7 in-lb	0 in	0 lb-in
<i>Dome Light Air Vent</i>	0.23 kg	1.6 m	0.37 m-kg	2.4 m	3.8 m-kg	0 m	0 m-kg
D350-833-015	0.5 lb	65.2 in	32.6 lb-in	95.4 in	47.7 in-lb	0 in	0 lb-in
<i>Dome Light Air Vent</i>	0.23 kg	1.6 m	0.37 m-kg	2.4 m	3.8 m-kg	0 m	0 m-kg
D350-833-017	0.5 lb	65.2 in	32.6 lb-in	95.4 in	47.7 in-lb	0 in	0 lb-in
<i>Dome Light Air Vent</i>	0.23 kg	1.6 m	0.37 m-kg	2.4 m	3.8 m-kg	0 m	0 m-kg
D350-833-019	0.0 lb	65.2 in	0.0 lb-in	95.4 in	0.0 lb	0 in	0 lb-in
<i>NVIS Filter Kit</i>	0.00 kg	1.6 m	0.00 m-kg	2.4 m	0.0 m-kg	0 m	0 m-kg

5. PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Part Number	Description
X					D350-833-011	DOMELIGHT AIR VENT (P112-S)
	X				D350-833-013	DOMELIGHT AIR VENT (P112-L)
		X			D350-833-015	DOMELIGHT AIR VENT (P112-X)
			X		D350-833-017	DOMELIGHT AIR VENT (P112-XL)
				X	D350-833-019	NVIS FILTER KIT
		1			D4858-041	DOMELIGHT AIR VENT ASSY (REPLACES P/N G12983)
				6	D4873-1	O-RING
			1		D4887-041	DOMELIGHT AIR VENT ASSY (REPLACES P/N G12984)
	1				D4888-041	DOMELIGHT AIR VENT ASSY (REPLACES P/N GA129-12)
1					D4889-041	DOMELIGHT AIR VENT ASSY (REPLACES P/N GA129-11)
1	1	1	1		D4897-045	DOMELIGHT WIRING (REPLACES P/N G129-8-2 AND G12989-2)
				2	D4907-1	NVIS FILTER